

Attachment Two

Baseline Environmental Assessment

Of the Humboldt Mill Site

Submitted by Kennecott Eagle Land, LLC

To Michigan Department of Natural Resources and Environment

March 25, 2009

List of Reports

List of Reports Associated with the Baseline Environmental Assessment

For the Humboldt Mill Site

Remediation and Redevelopment Division (RRD)

Michigan Department of Natural Resources and Environment

Upper Peninsula District, Gwinn, Michigan

Report 1

Humboldt Mill Project

Baseline Environmental Assessment

Kennecott Eagle Land, LLC

December 2008

Report 2

Humboldt Mill

Phase I Environmental Site Assessment for Former Humboldt Mill Site and Adjacent Property, August 2008

Kennecott Eagles Minerals Company

Reports 3, 4, 5, and 6

Humboldt Mill

Phase II Environmental Site Assessment, Volume I through IV

Kennecott Eagles Minerals Company

Attachment Three

**Historical Reports on Contamination at the Humboldt Mill Facility
1990 to 2001**

**List of Reports in Remediation and Redevelopment Division (RRD)
Michigan Department of Natural Resources and Environment
Upper Peninsula District, Gwinn, Michigan**

LIST OF REPORTS IN **RRD** U.P. DISTRICT FILES ON HUMBOLDT MILL FACILITY
Other DEQ Divisions may have separate files and / or additional reports

20 Day Compliance Report
Callahan Mining Corporation
Champion, Michigan
by Sundberg, Carlson and Associates, Inc
November 1990

45 Day Compliance Report And Work Plan
Callahan Mining Corporation
by Sundberg, Carlson and Associates, Inc
December 1990

Hydrogeological Assessment
Ropes Mine And Humboldt Mill Facilities
for Callahan Mining Corporation
by Hydro-Geo Consultants, Inc.
December 1992

Hydrogeologic Study
Humboldt Mill Pyrite Stockpile
for Callahan Mining Corporation
by Hydro-Geo Consultants, Inc.
January 1993

Characterization and Remedial Alternatives for Ground Water
Humboldt Mill Facilities
for Callahan Mining Corporation
January 1996

Baseline Environmental Assessment
Volume 1 of 3
Former Ropes Milling Plant Property
for Minerals Processing Corporation
by SCA Environmental
January 1996

LIST OF REPORTS IN **RRD** U.P. DISTRICT FILES ON HUMBOLDT MILL FACILITY
Other DEQ Divisions may have separate files and / or additional reports

Baseline Environmental Assessment
Volume 2 of 3
Former Ropes Milling Plant Property
for Minerals Processing Corporation
by SCA Environmental
January 1996

Baseline Environmental Assessment
Volume 3 of 3
Former Ropes Milling Plant Property
for Minerals Processing Corporation
by SCA Environmental
January 1996

Leaking Underground Storage Tank Closure Report
Former Ropes Milling Plant
for Callahan Mining Corporation
by Sundberg, Carlson and Associates, Inc
September 1996

Remedial Action Plan For The Ropes Mill Facility Located In Humboldt, Michigan
for Callahan Mines
by TriMedia Consultants
March 1999

Qualifications Of The Humboldt Mill site, Michigan For Closure Under Part 201
for Callahan Mining Co.
by Maxim Technologies, Inc.
November 1999

Conceptual Remedial Action Plan And Work Plan For Closure Of The Humboldt Millsite,
(Michigan) Under Part 201
for Callahan Mining Corporation
by Maxim Technologies, Inc.
May 2000

LIST OF REPORTS IN **RRD** U.P. DISTRICT FILES ON HUMBOLDT MILL FACILITY
Other DEQ Divisions may have separate files and / or additional reports

Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
for Callahan Mining Corporation
by Maxim Technologies, Inc.
July 2000

Section 4.0
Referenced And/or Appended Supporting Information
Volume I
Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
for Callahan Mining Corporation
by Maxim Technologies, Inc.
July 2000

Section 4.0
Referenced And / Or Appended Supporting Information
Volume II
Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
for Callahan Mining Corporation
by Maxim Technologies, Inc.
July 2000

Supplement To Sections 2.3.2.5 (Consolidation and capping of the Buried Pyrite Trench):
Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
for Callahan Mining Corporation
by HydroSolutions Associates
September 2000

Supplement to Sections 2.3.2.7 (Monitoring) And 3.16 (Monitoring Plans):
Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
for Callahan Mining Corporation
by HydroSolutions Associates
November 2000

LIST OF REPORTS IN **RRD** U.P. DISTRICT FILES ON HUMBOLDT MILL FACILITY
Other DEQ Divisions may have separate files and/or additional reports

Technical Memorandum
Bioscreen Natural Attenuation Modeling Study
Humboldt Millsite
for Callahan Mining Corporation
by Maxim Technologies, Inc.
January 2001

Supplement To Sections 2.3.2.4 (Closure in place -hydrocarbon plume):
Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
"Biodegradation Determination For The Humboldt Millsite, Michigan Using Bioscreen II
for Callahan Mining Corporation
by HydroSolutions Associates
February 2001

Supplement To Sections 3.1 8 (Specifications For Permanent Markers):
Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
for Callahan Mining Corporation
by HydroSolutions Associates
May 2001

Supplement To Sections 3.7 (Plans For Abandonment Of Monitoring / Observation Wells):
Remedial Action Plan For Closure Of The Humboldt Millsite, Michigan Under Part 201
for Callahan Mining Corporation
by HydroSolutions Associates
May 2001